

SEQUENCE LISTING

JC2D Rec'd PCT/PTO 17 JUN 2005

<110> Agrinomics LLC

<120> GENERATION OF PLANTS WITH ALTERED OIL CONTENT

<130> AG03-083C-PC

<150> 60/434,601

<151> 2002-12-18

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<170> PatentIn version 3.2

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<212> DNA

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Pro Phe Lys Pro Ala Arg Val Leu Leu Gln Asp Phe Thr Gly Val Pro
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Val Phe Asn Thr Asn Gly Leu Leu Tyr Pro Asp Ser Val Val Gly Thr

195

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205

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Asp Gly Met Thr Ala Thr Asp Leu Val Leu Thr Val Thr Gln Met Leu
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Pro Glu Tyr Gly Ala Thr Met Gly Phe Phe Pro Val Asp His Val Thr
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Leu Gln Tyr Leu Arg Leu Thr Gly Arg Ser Asp Asp Thr Val Ser Met
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Ile Glu Ala Tyr Leu Arg Ala Asn Lys Met Phe Val Asp Tyr Ser Glu
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Asp Val Glu Pro Cys Val Ser Gly Pro Lys Arg Pro His Asp Arg Val
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Pro Leu Lys Glu Met Lys Ala Asp Trp His Ser Cys Leu Asp Asn Arg
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Gln Leu Gly Phe Ser Ile Val Gly Tyr Gly Cys Thr Thr Cys Ile Gly
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Ser Glu Ile Lys Pro Gly Gln Asp Val Thr Val Val Thr Asn Asn Gly
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Lys Ser Phe Thr Cys Thr Leu Arg Phe Asp Thr Glu Val Glu Leu Ala
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Tyr Phe Asp His Gly Gly Ile Leu Gln Tyr Val Ile Arg Asn Leu Ile
885 890 895

Lys Gln